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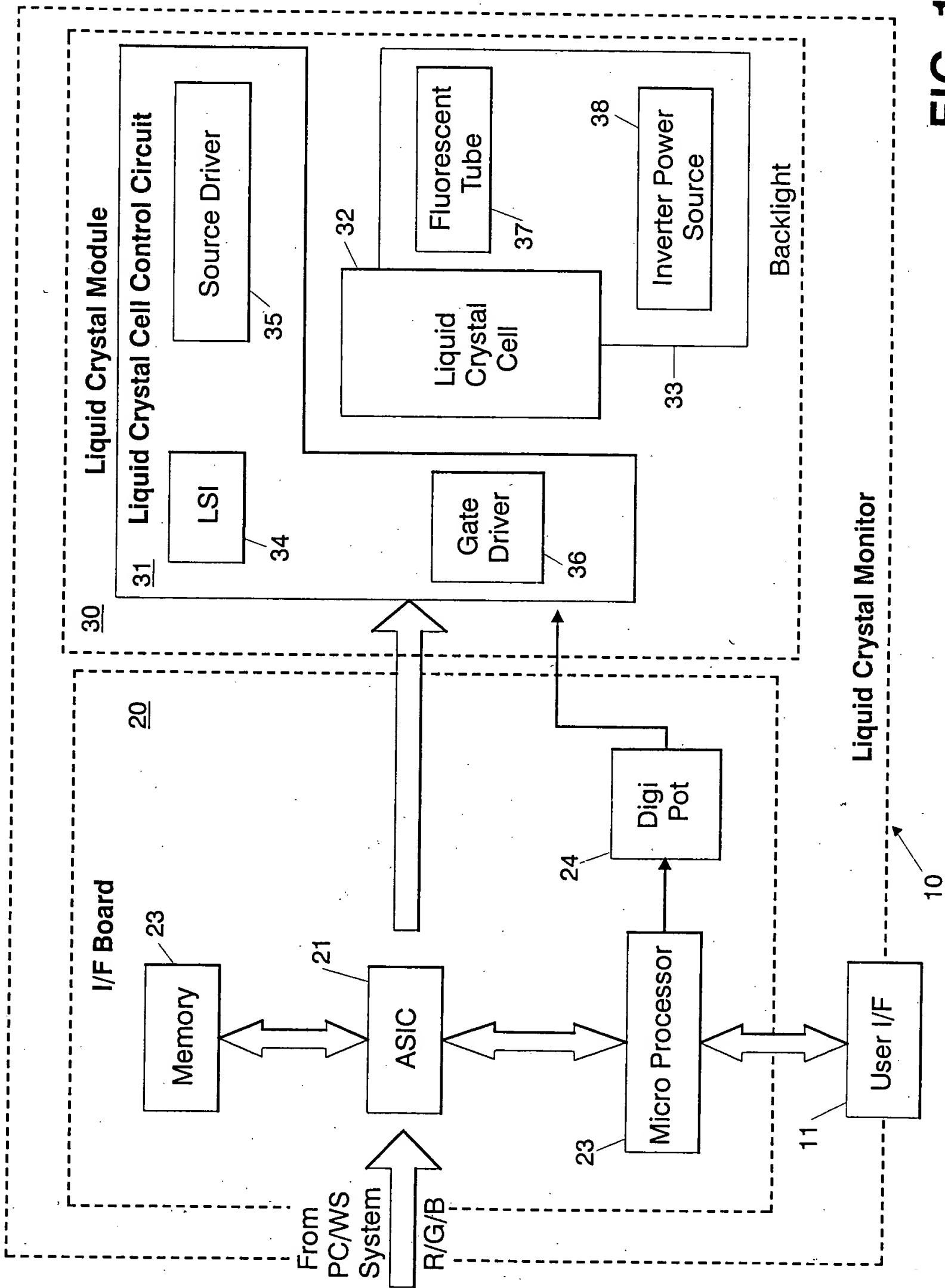
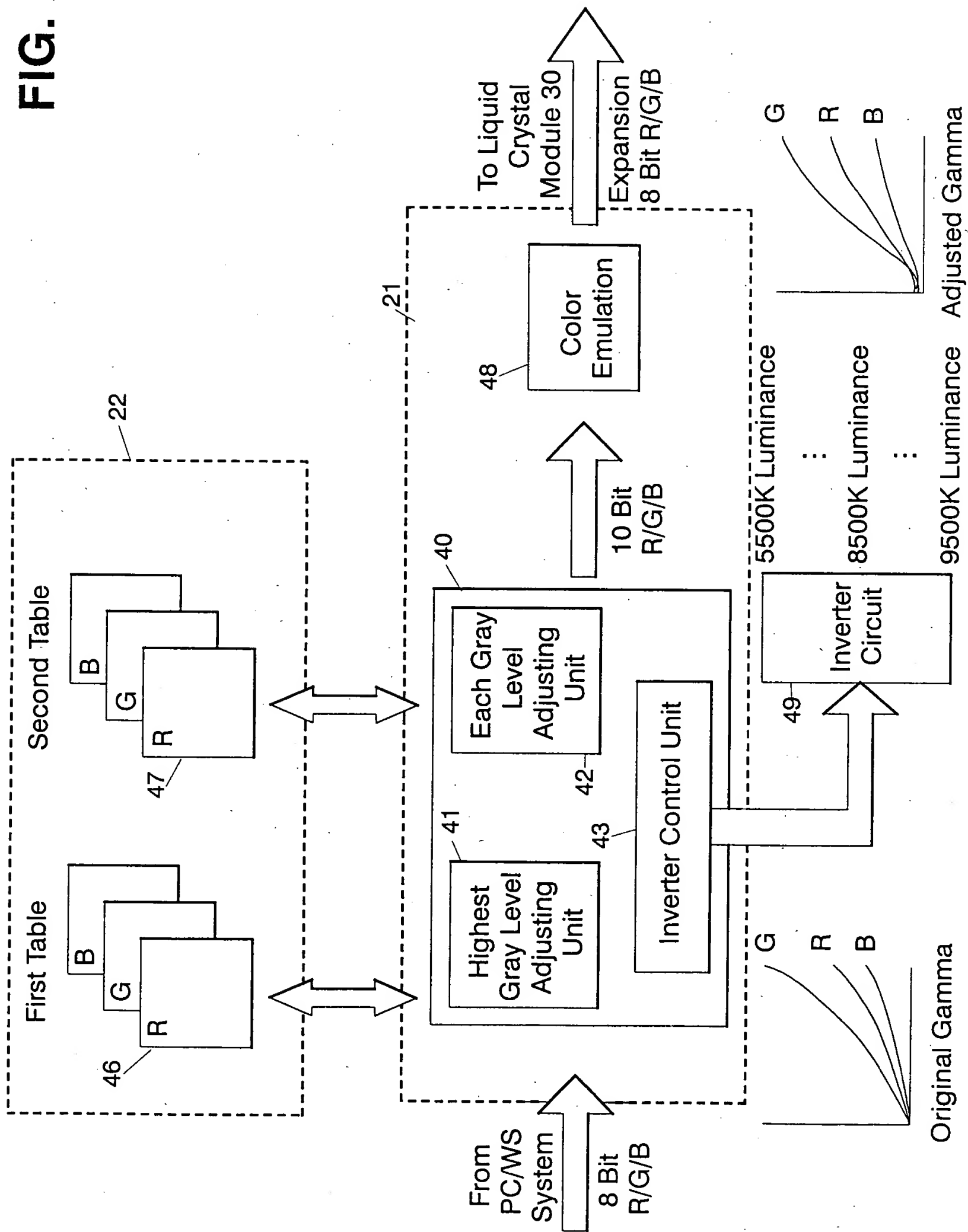


FIG. 1

FIG. 2





Color Temperature	Offset Quantity	
	Red	Green
5500K	0	0
6500K	-r1	-g1
7500K	-r2	-g2
8500K	-r3	-g3
9500K	-r4	-g4

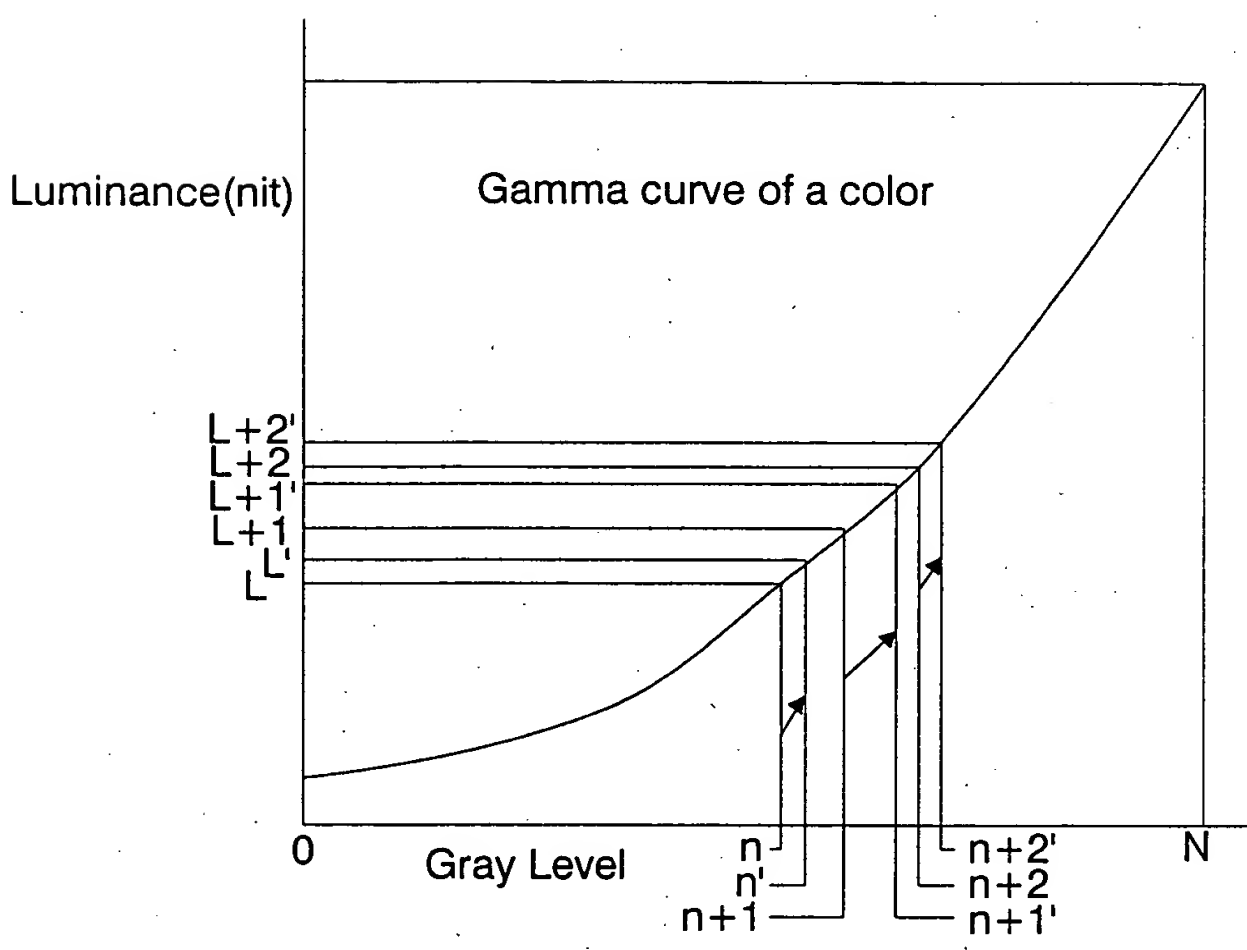
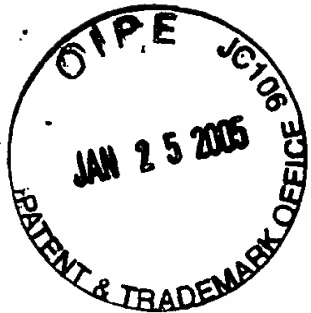
Table 1: Offset Quantity for each Color Temperature Setting

FIG. 3

Gray Level	Offset Quantity		
	Red	Green	Blue
255	0	0	0
223	rr1	gg1	bb1
191	rr2	gg2	bb2
159	rr3	gg3	bb3
127	rr4	gg4	bb4
:	:	:	:
:	:	:	:
32	rr8	gg8	bb8
0	rr9	gg9	bb9

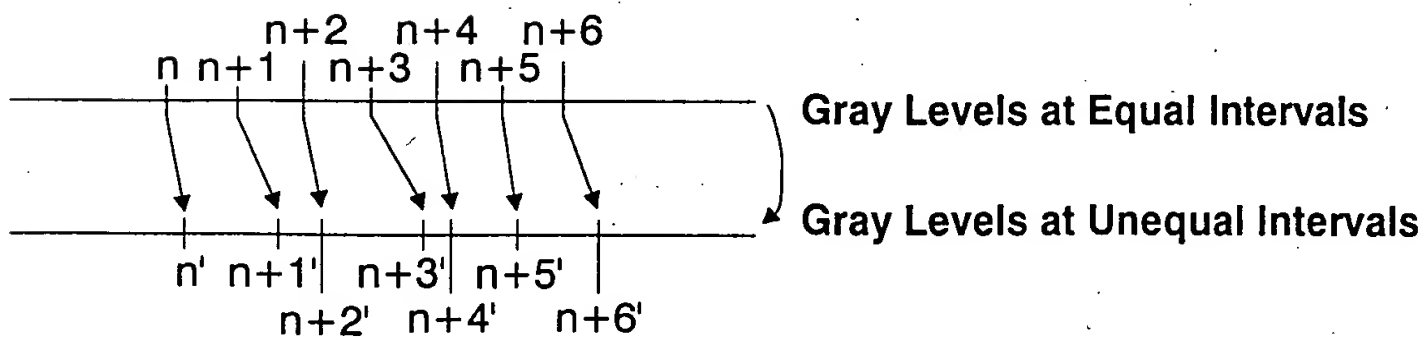
Table 2: Offset Quantity at Specified Color Temperature

FIG. 4



Gamma Characteristic Adjustment
by Transformation of Gray Level Interval

FIG. 5(a)



Transformation of Gray Level Interval

FIG. 5(b)

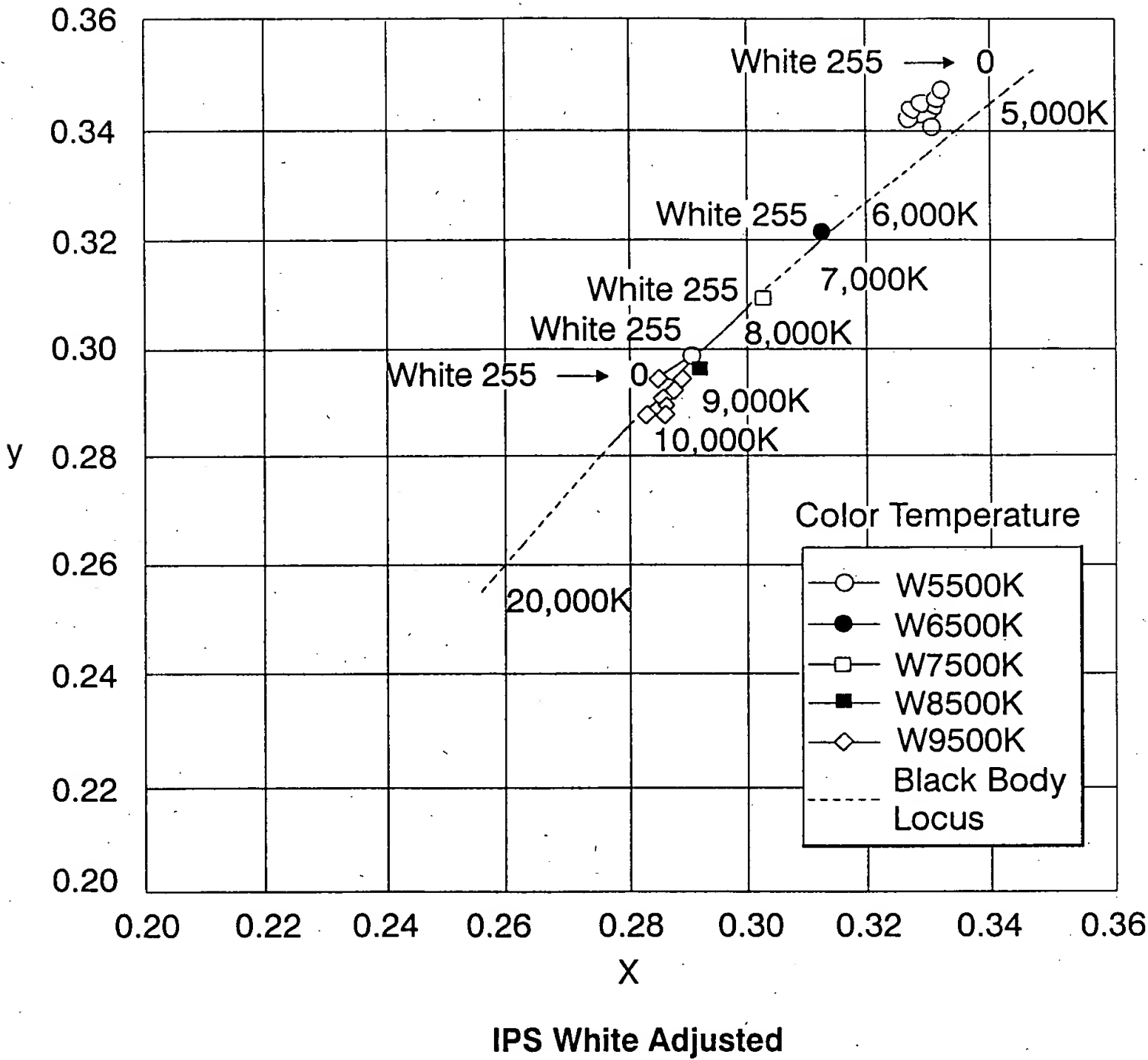
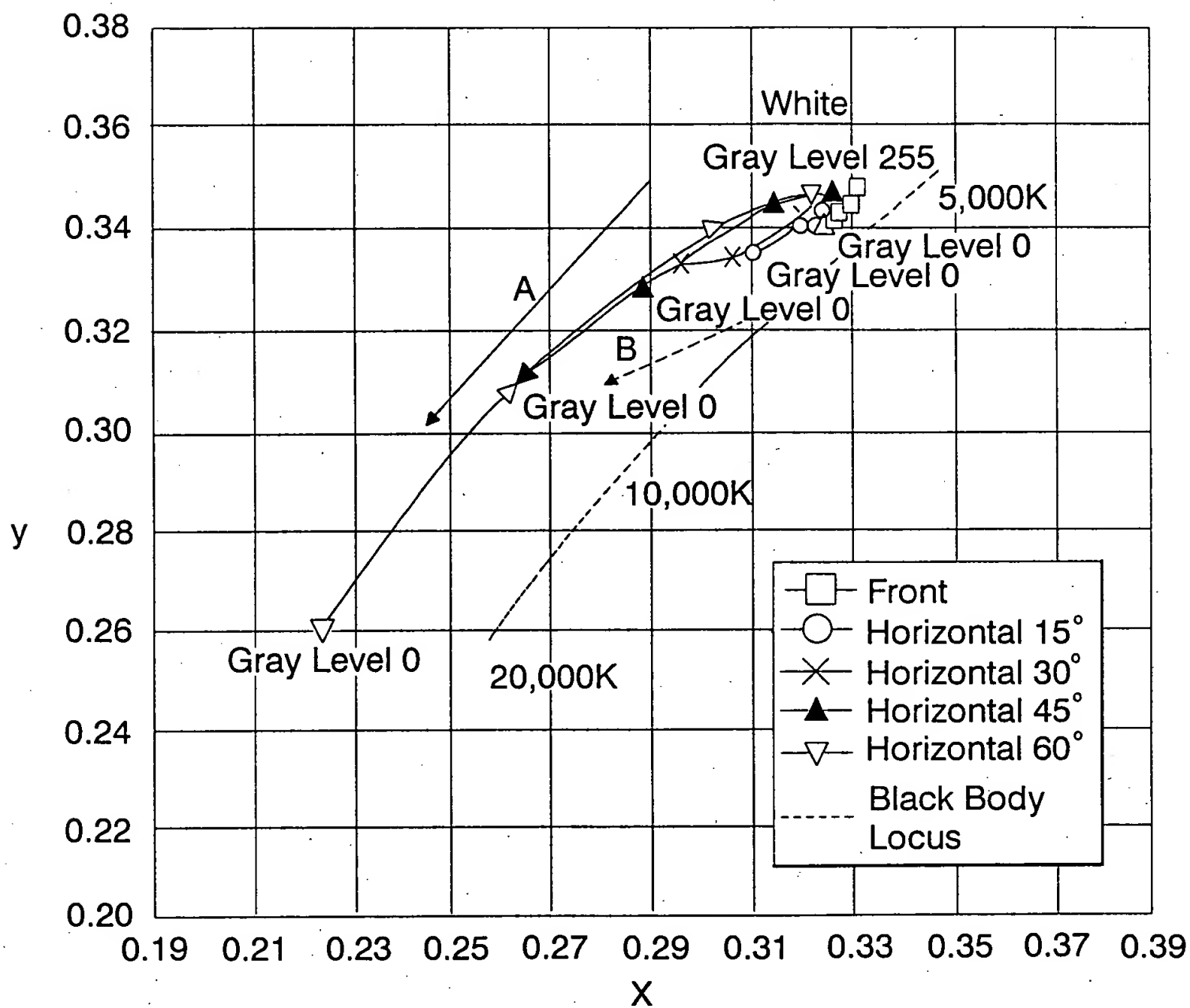
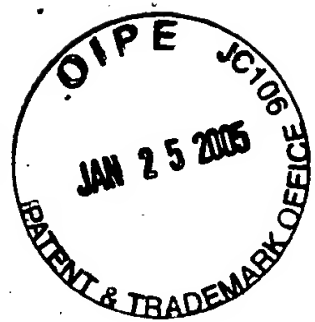
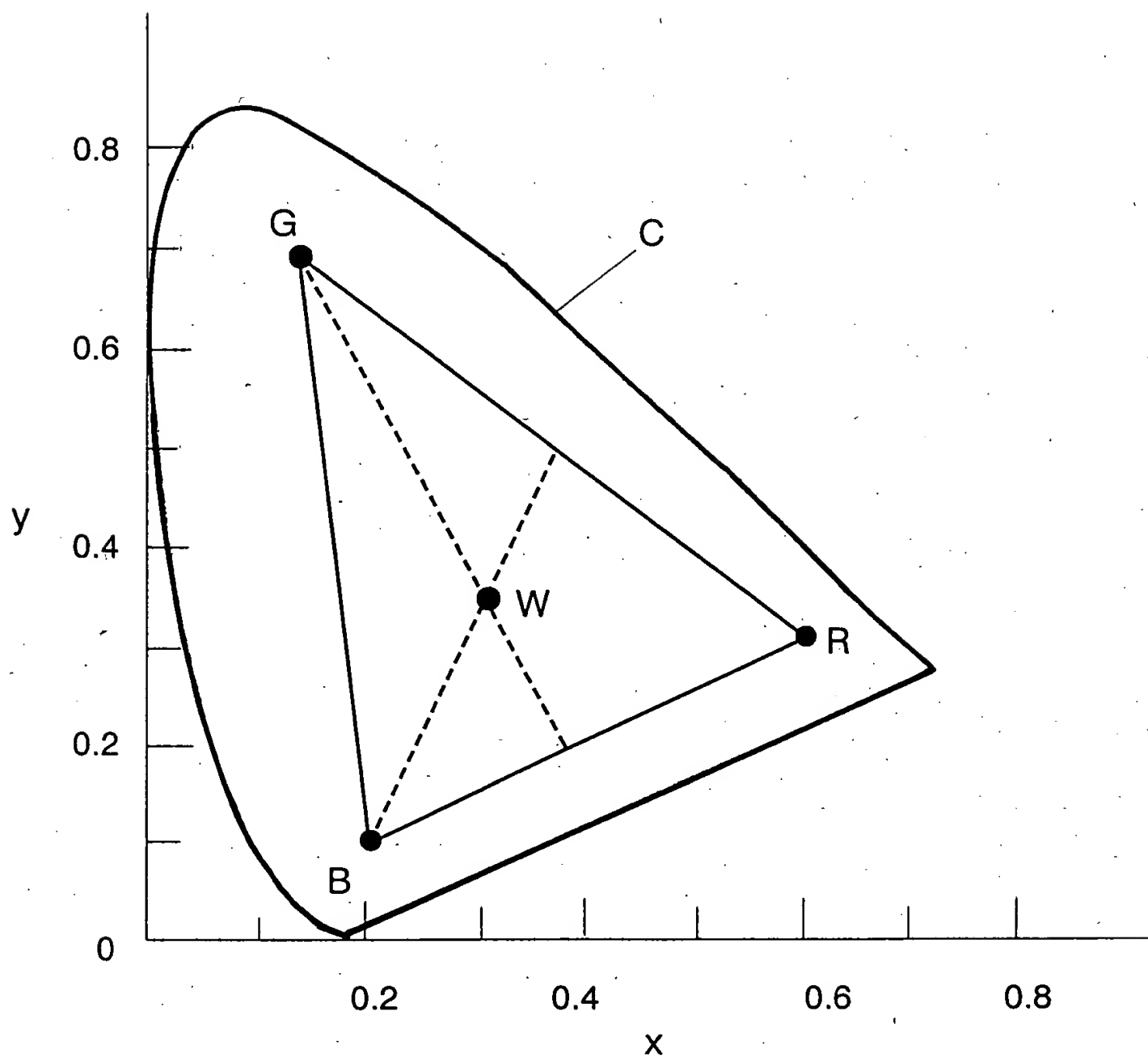
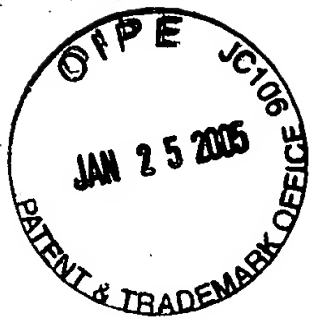


FIG. 6



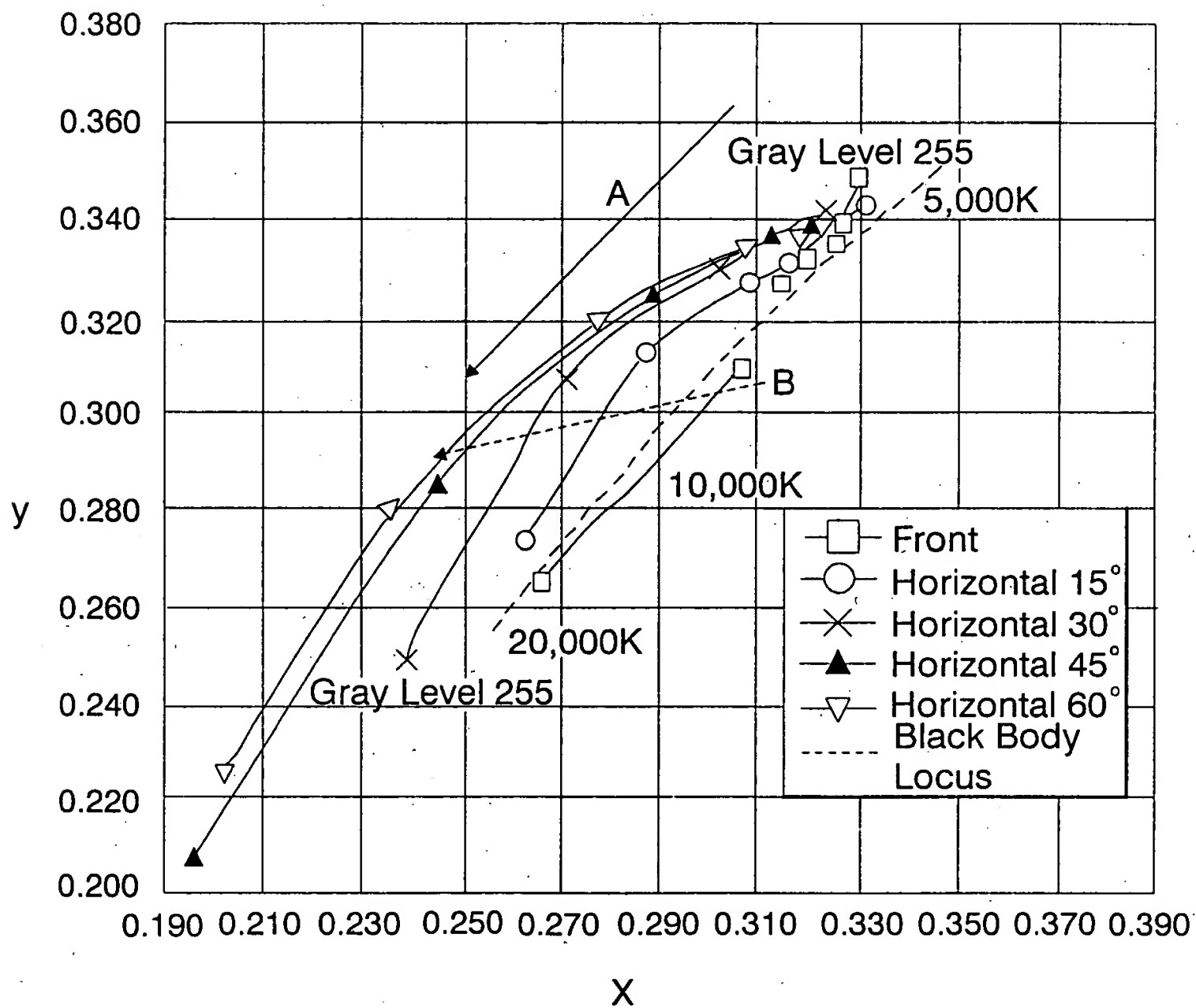
IPS White Horiz. Viewing Adjusted

FIG. 7



PRIOR ART

FIG. 8



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FIG. 9